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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
LANGE ET AL.)
Serial No. 09/812,236)
Filing Date: March 19, 2001)
For: NETWORK TRANSCEIVER FOR)
EXTENDING THE BANDWIDTH OF)
OPTICAL FIBER-BASED NETWORK)
INFRASTRUCTURE)

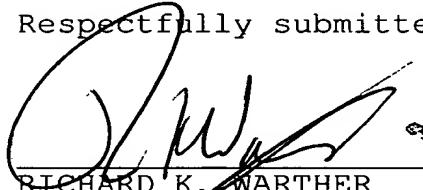
TRANSMITTAL OF FORMAL DRAWINGS

Director, U.S. Patent and Trademark Office
Washington, DC 20231

Sir:

Enclosed are ten (10) sheets of formal drawings to
be filed in the above-identified patent application.

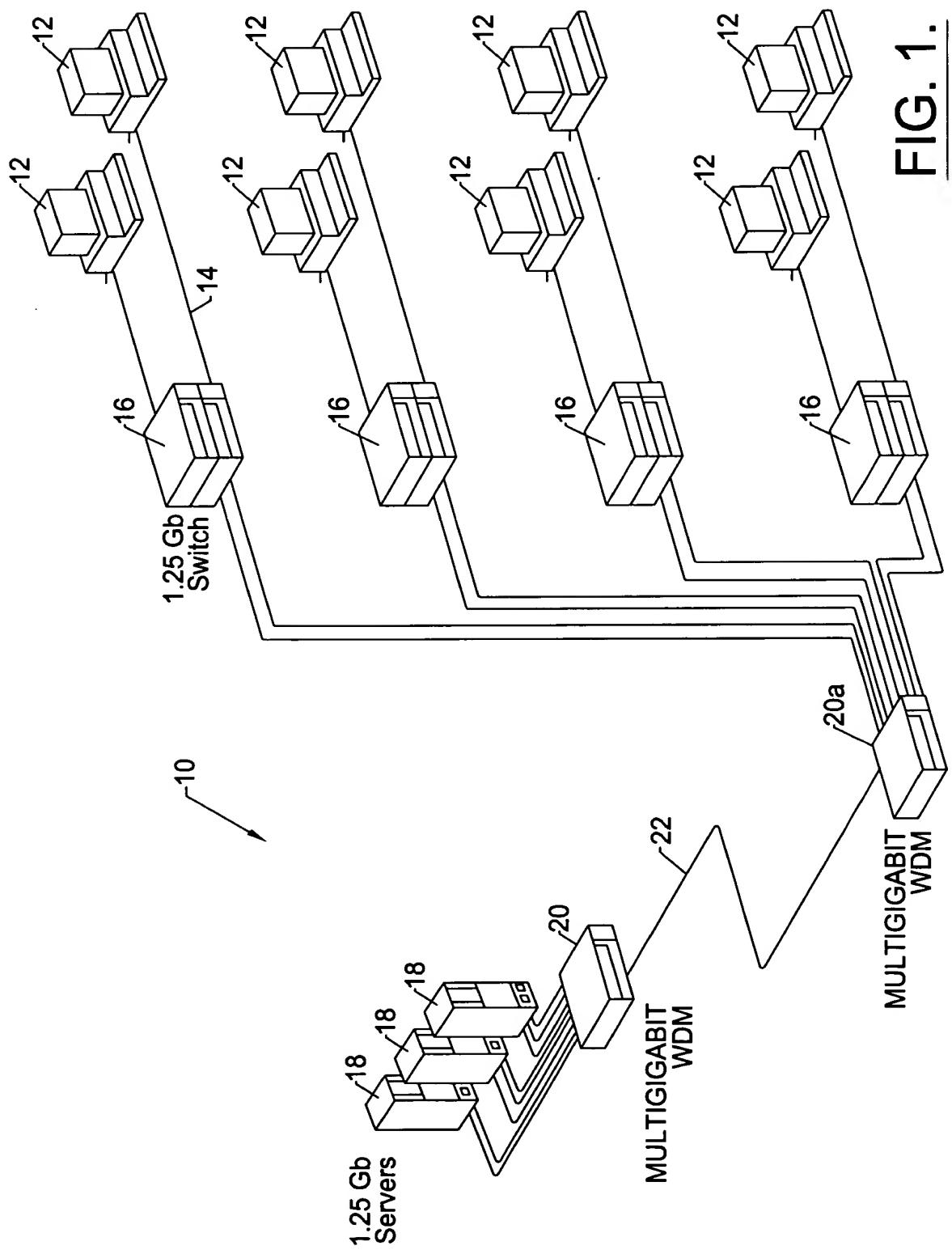
Respectfully submitted,


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CERTIFICATE OF MAILING

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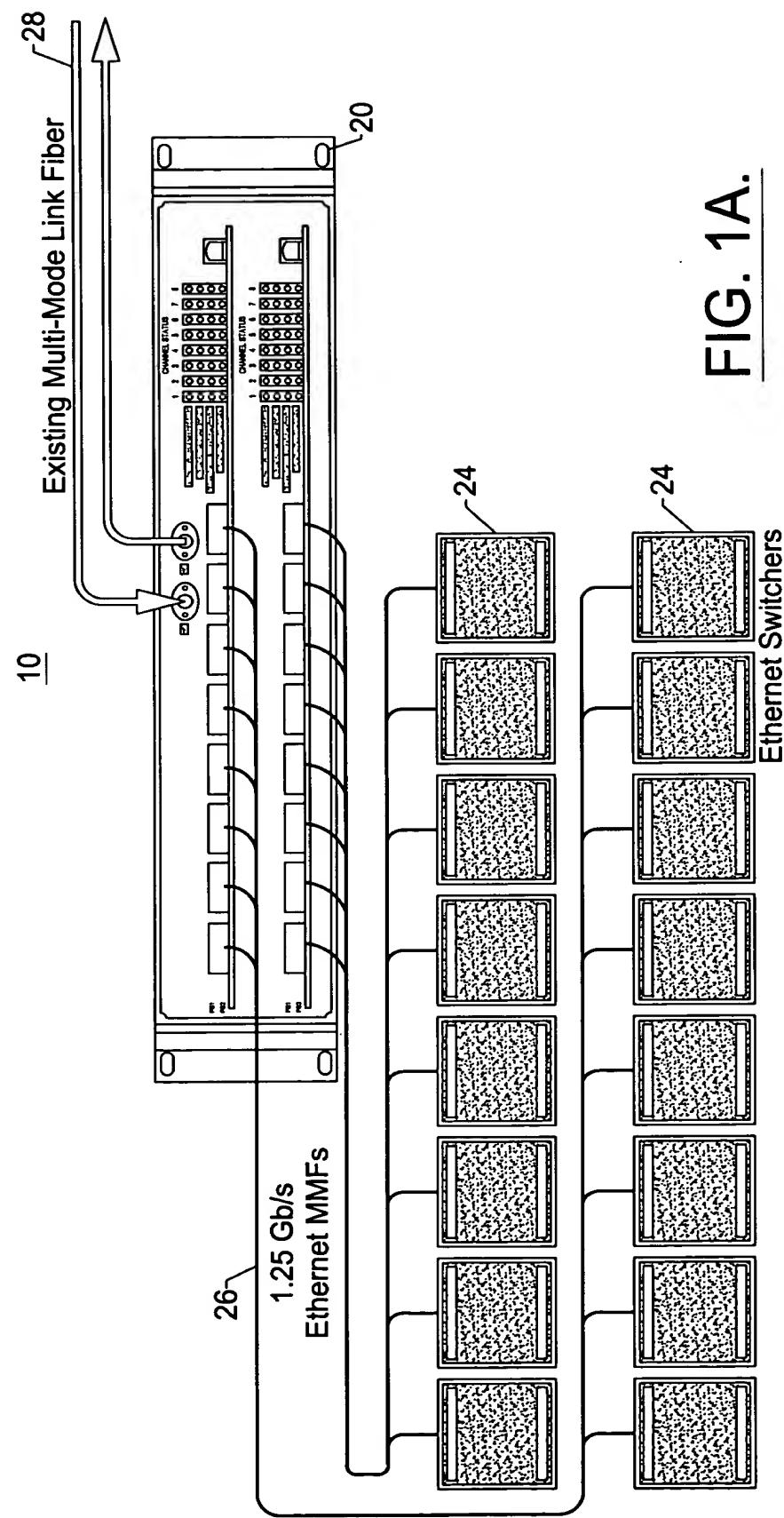
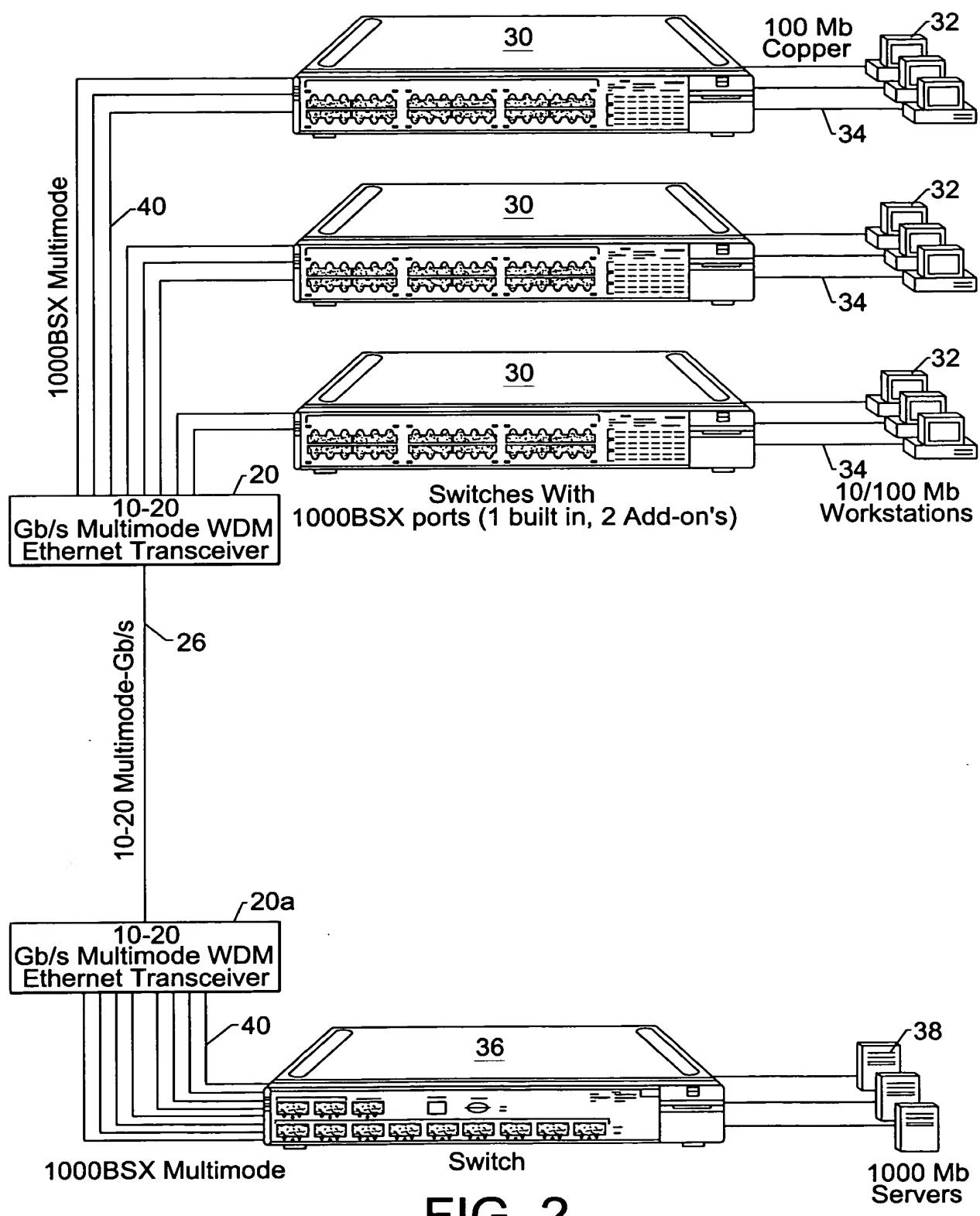
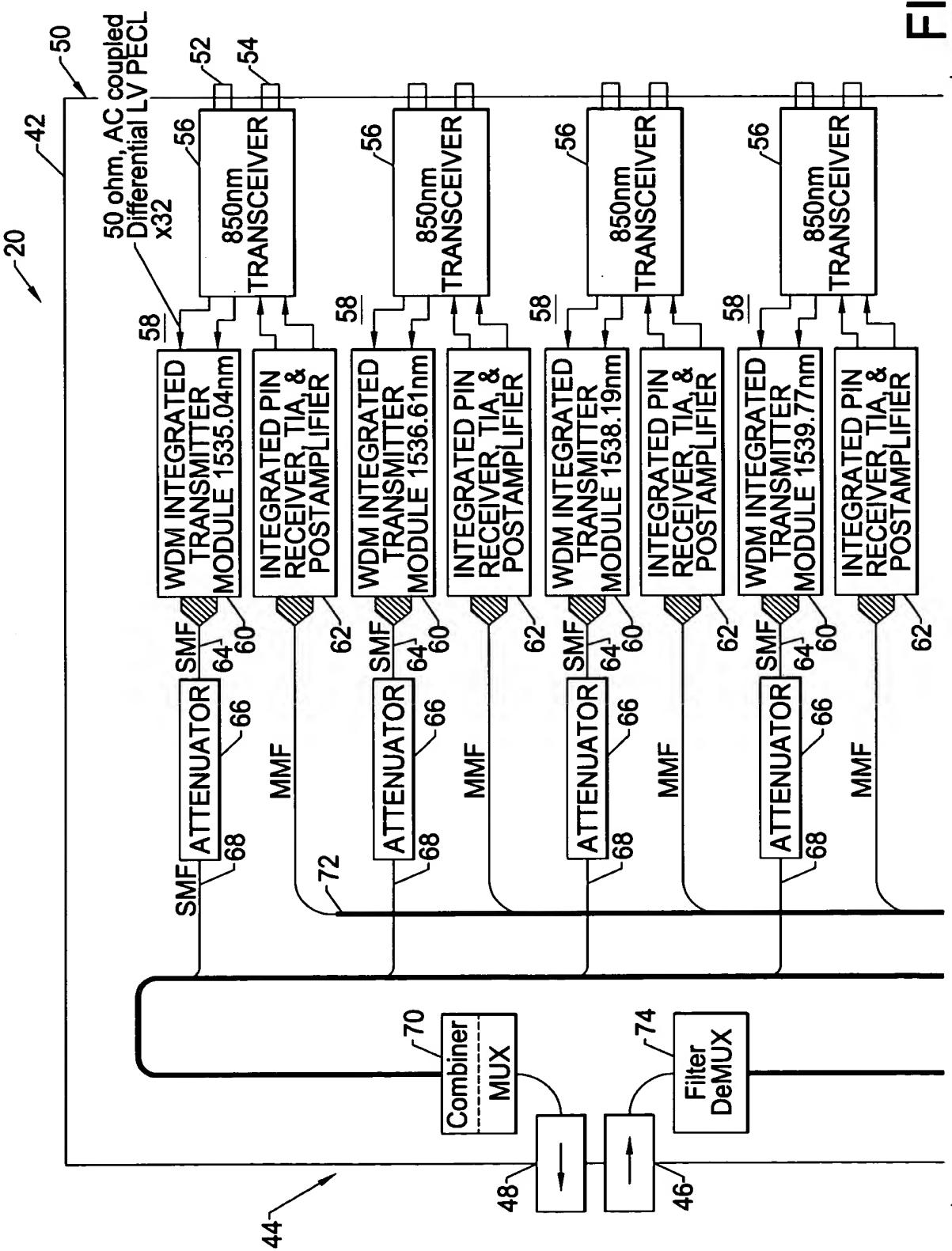


FIG. 1A.

**FIG. 2.**

**FIG. 3A.**

TO FIG. 3B.

FROM FIG. 3A.

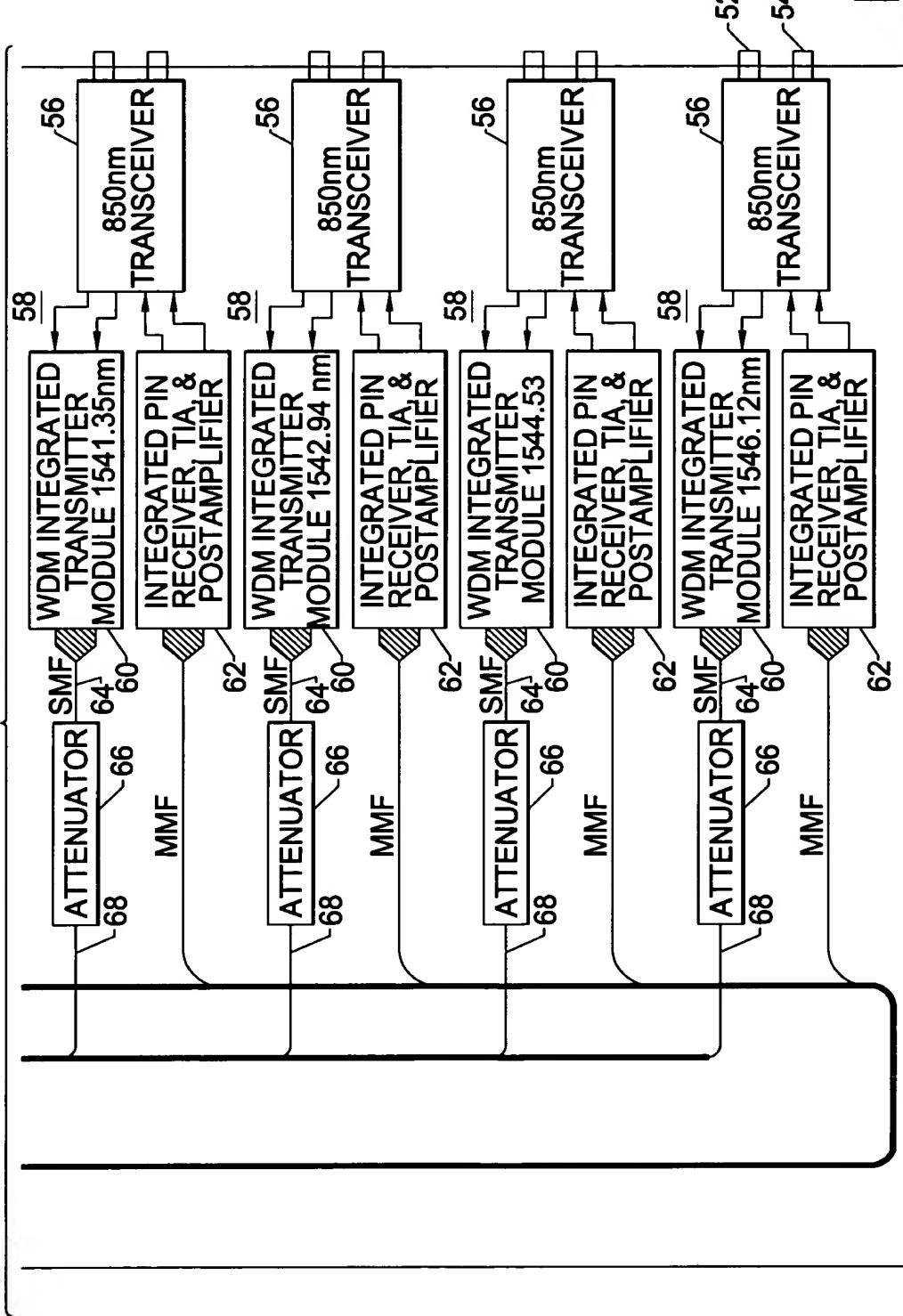


FIG. 3B.

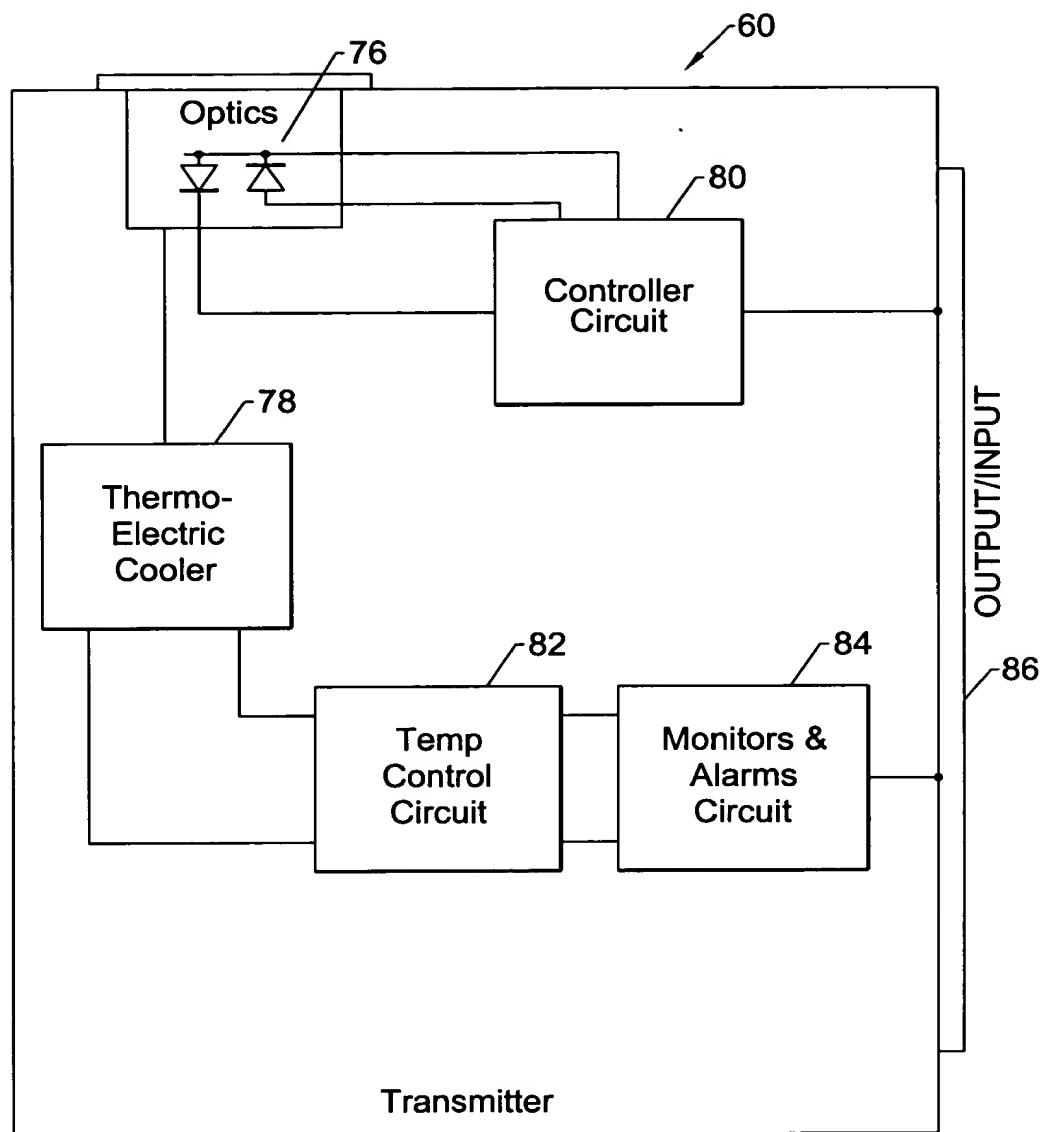
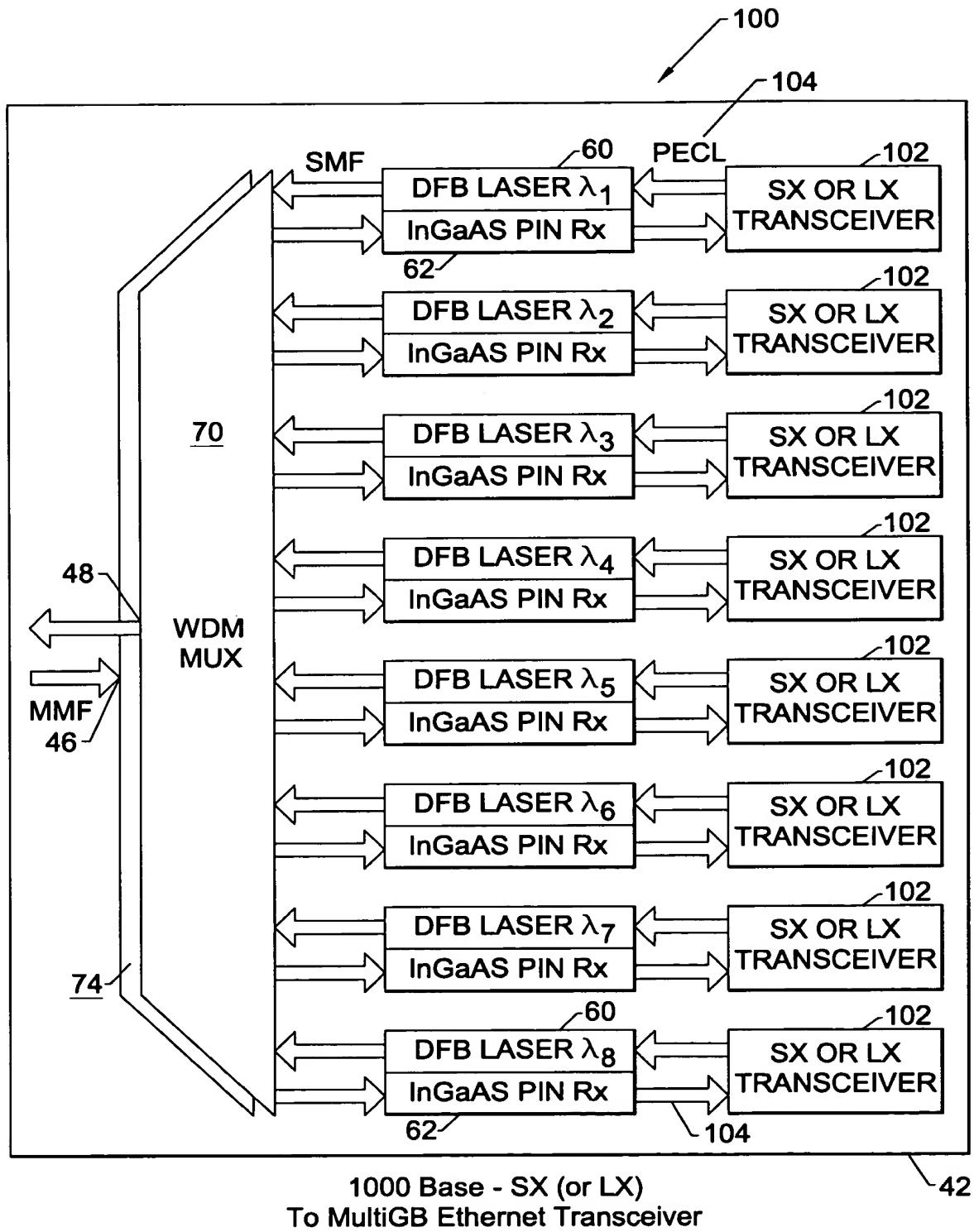


FIG. 4.

**FIG. 5.**

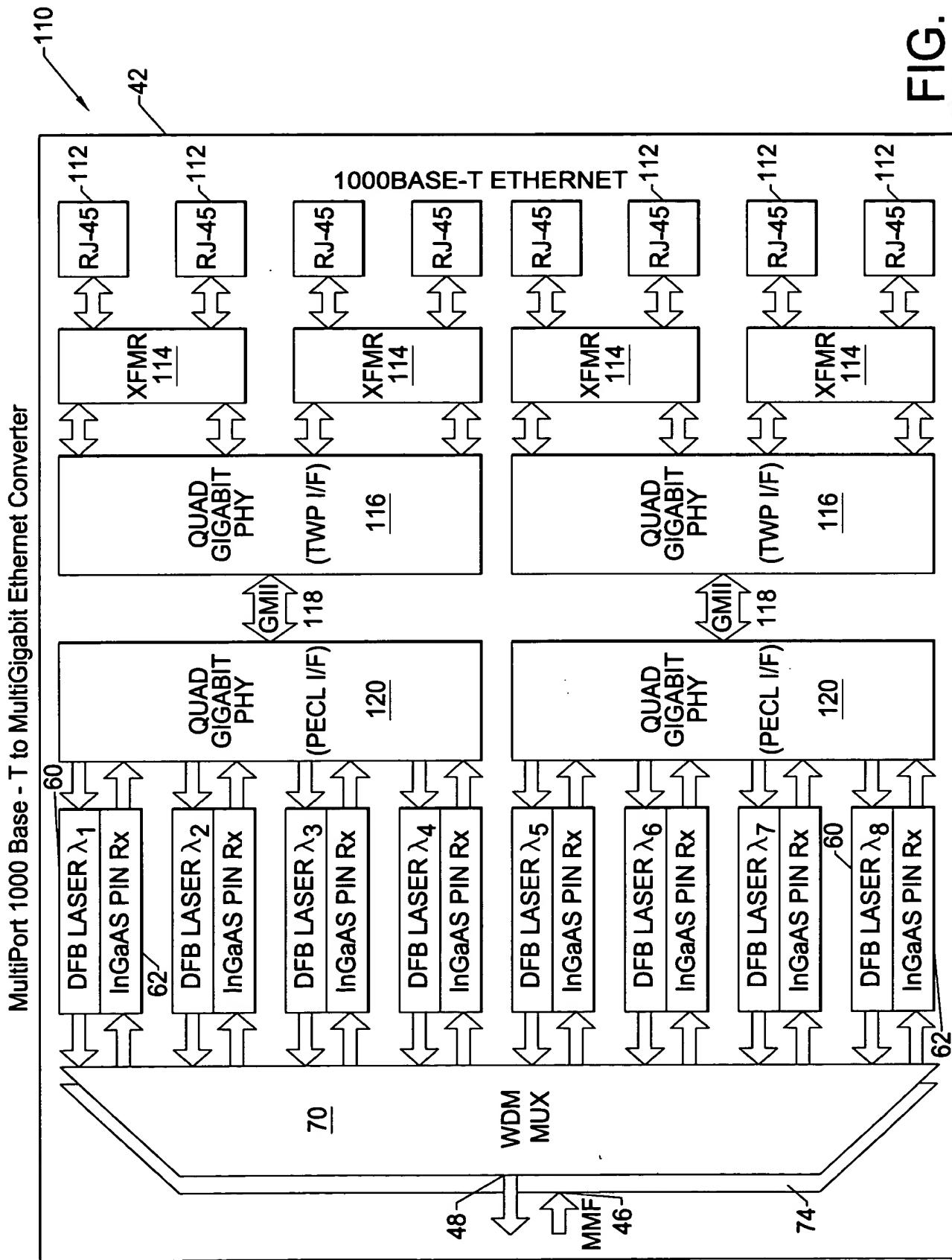


FIG. 7.

